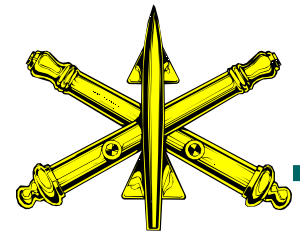




# NTC ADA TRENDS

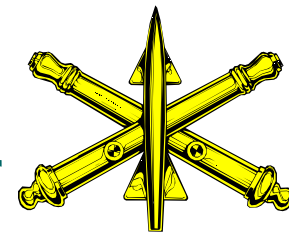




# **NTC ADA TRENDS**

## **AREAS WE WANT TO SUSTAIN**

- ★ **SAFETY**
- ★ **BATTLE DRILLS**
- ★ **MORALE / MOTIVATION**
- ★ **VISUAL AIRCRAFT RECOGNITION**
- ★ **MAINTENANCE**
- ★ **EW DISSEMINATION AND REACTION TO AIR ATTACK**
- ★ **LIVE FIRE UTILIZATION**

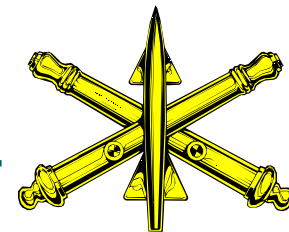




# **NTC ADA TRENDS**

## **AREAS ON AN UPWARD TREND**

- ★ **FAAD C3I CONNECTIVITY**
- ★ **AERIAL IPB INTEGRATION**
- ★ **SENTINEL RADAR EMPLOYMENT**

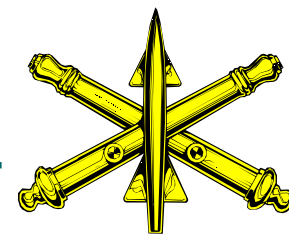




# **NTC ADA TRENDS**

## **AREAS WHERE WE CAN IMPROVE**

- ★ **REHEARSALS**
- ★ **A2C2 COORDINATION**
- ★ **EMPLOYMENT OF GS ASSETS**
- ★ **FAAD C3I OPERATIONS**
- ★ **PRE-COMBAT INSPECTIONS**
- ★ **DEFEATING THE NIGHT RW THREAT**

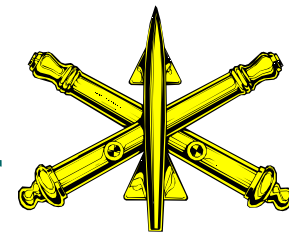




# **NTC ADA TRENDS**

## **AREAS WHERE WE CAN IMPROVE**

- ★ **FULL UTILIZATION OF LIVE FIRE**
- ★ **HEAVY / LIGHT INTEGRATION**
- ★ **BCT / TF INTEGRATION**
- ★ **RSOI (BUILDING COMBAT POWER)**
- ★ **PSG ROLE ON THE BATTLEFIELD**



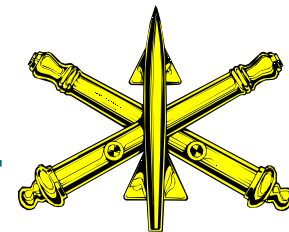


# NTC ADA TRENDS



## AREAS WHERE WE CAN IMPROVE

- ★ BATTLE TRACKING
- ★ CASEVAC
- ★ RESUPPLY
- ★ TIME MANAGEMENT (TLP)
- ★ PSG ROLE ON THE BATTLEFIELD



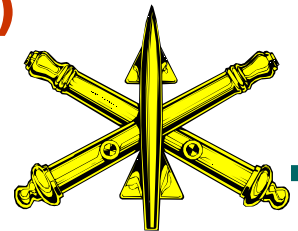


# **NTC ADA TRENDS**

## **REHEARSALS**



- **NORMALLY CONDUCTED WITHOUT ALL KEY LEADERS PRESENT (BATTERY)**
- **NOT REHEARSING OUR ACTIONS WHEN FRIENDLY AIR IS OPERATING IN SECTOR**
- **NOT REHEARSING CSS OPERATIONS**
- **NOT ATTENDING TF OR BCT CSS REHERSEALS (DON'T UNDERSTAND OUR ROLE IN THE REHERSEAL)**
- **NOT REHEARSING SENSOR MANAGEMENT**



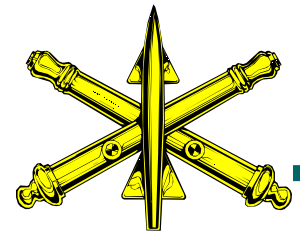


# **NTC ADA TRENDS**

## **A2C2**



- **WE HAVE DIFFICULTY IN ACHIEVING/SUSTAINING IFF VERIFICATION**
- **WE DO NOT ROUTINELY DISSEMINATE A2C2 GRAPHICS DOWN TO FIRE UNIT LEVEL**
- **WE DO NOT CONSISTENTLY DISSEMINATE FRIENDLY AIR ACTIVITY OVER BATTERY COMMAND NET**



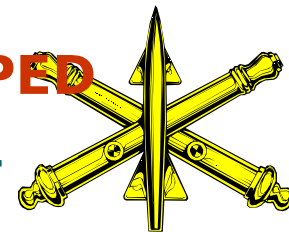




# **NTC ADA TRENDS**

## **EMPLOYMENT OF GS ASSETS**

- **RADARS NOT INTEGRATED INTO R&S PLAN**
  - \* **BCs UNSURE “HOW TO FIGHT” RADARS**
  - \* **POOR SITE SELECTION AND POSITIONING**
  - \* **NOT DEVELOPING TRIGGERS FOR MOVEMENT**
  - \* **NOT COORDINATING FOR FORCE PROTECTION**
- **AVENGERS/STINGERS NOT INTEGRATED INTO OVERALL SCHEME OF MANEUVER**
  - \* **LATE LINK UP WITH TFs / SUPPORTED UNIT**
  - \* **POOR ADJACENT UNIT COORDINATION**
  - \* **POOR COMMAND / CONTROL**
  - \* **POOR SITE SELECTION / POSITIONING**
  - \* **PLANS TO REPOSITION ARE NOT DEVELOPED**
  - \* **POOR COMMUNICATIONS**



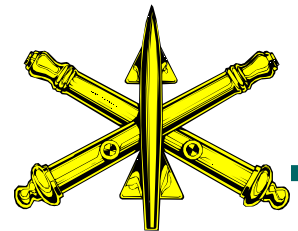


# **NTC ADA TRENDS**

## **FAADC3I OPERATIONS**



- **NOT OPTIMIZING USE OF AMDWS FOR PLANNING**
- **WE AVERAGE 75% LINK DURING RSOI AND 50% OR LESS WHILE DEPLOYED**
- **SOPs DO NOT INCLUDE DETAILED TROUBLESHOOTING PROCEDURES**



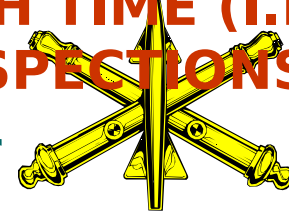


# **NTC ADA TRENDS**

## **PRE-COMBAT INSPECTIONS**



- **PL/PSG/SEC SGTs DO NOT UNDERSTAND THE DIFFERENCE BETWEEN PCCs and PCIs**
- **PCIs AT HOMESTATION ARE INCOMPLETE**
- **PCC LIST DO NOT DIFFERENTIATE BASED ON METT-T**
- **PCIs IN THE FIELD ARE NOT ROUTINELY CONDUCTED**
- **WE DO NOT INCLUDE TIME FOR PCIs IN OUR PLANNING TIMELINE (NOT INCLUDED IN WARNO OR OPOI)**
- **WE DON'T ASSOCIATE THE INSPECTIONS WITH TIME (I.E. HOW LONG IT TAKES TO CONDUCT THESE INSPECTIONS)**

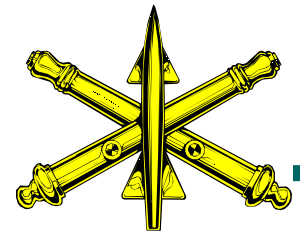




# **NTC ADA TRENDS**

## **DEFEATING THE NIGHT RW THREAT**

- **POOR COMBINED ARMS INTEGRATION**
- **POOR SOR MANAGEMENT**
- **POOR SITE SELECTION AND POSITIONING**

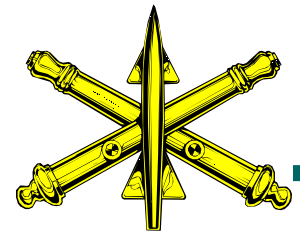




# **NTC ADA TRENDS**

## **FULL UTILIZATION OF LIVE FIRE**

- **NOT ALL BSFV / LINEBACKER / AVENGER CREWS  
TABLE VIII / STRAC CERTIFIED**
- **UNIT'S NOT TAKING ADVANTAGE OF STINGER  
AND M3P  
LIVE FIRE POSSIBILITIES**
- **CAFADS CAPABILITIES/TECHNIQUES NOT BEING  
DISSEMINATED TO THE FORCE**



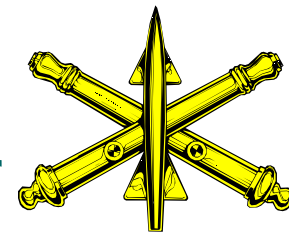


# **NTC ADA TRENDS**

## **HEAVY / LIGHT INTEGRATION**



- **LACK OF PRIOR COORDINATION**
- **ACTIONS DURING RSOI**
- **EARLY WARNING**
- **SERVICE SUPPORT**



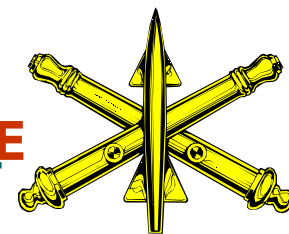


# **NTC ADA TRENDS**

## **BCT / TF INTEGRATION**



- **ADOs LACK A CLEAR UNDERSTANDING OF THEIR ROLE IN THE MDMP PROCESS**
- **UNDERDEVELOPED AERIAL IPB (NOT INCLUDED ON SITEMPs)**
- **ENG / MP SUPPORT FOR FORCE PROTECTION IS AN AFTERTHOUGHT**
- **PARTICIPATION/SCRIPT FOR REHEARSALS**
- **EARLY WARNING PLAN AND HOW THE FORCE WILL BE**

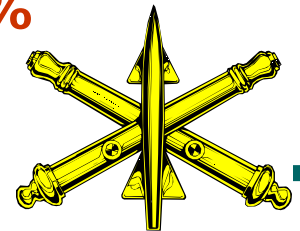




# **NTC ADA TRENDS**

## **RSOI (BUILDING COMBAT POWER)**

- **TIME MANAGEMENT**
- **CDR / XO / 1SG TRYING TO DO IT ALL**
- **IFF VERIFICATION CHECKS**
- **COMPLETING DRIVER'S TRAINING**
- **ZEROING OF WEAPONS**
- **HOMESTATION PCCs / PCIs INADEQUATE**
- **ARE WE ENTERING THE FIGHT AT NEAR 100% CAPABILITY**







# NTC NCO ADA TRENDS



## BATTLE TRACKING

- **PSG/1SGs DO NOT PARTICIPATE IN THE MDMP PROCESS (CAN'T AND DON'T COACH, TEACH, AND MENTOR PLs)**
- **AD PLANS ARE DEVELOPED WITHOUT CONSIDERING WETHER IT CAN BE LOGISTACLLY SUPPORTED**
- **PSG/1SGs DON'T UNDERSTAND HOW OR WHAT TO BATTLE TRACK ON A DAILY BASES AND DURING A BATTLE**
- **INADEQUATE OR NO CSS SOPs**
- **DON'T KNOW HOW TO DEVELOP A CSS SYNCH MATRIX**
- **PSG/1SGs DO NOT UTILIZE TRACKING MECHANISMS TO MAINTAIN RUNNING ESTIMATES (EXAMPLE OF ITEMS**





# NTC NCO ADA TRENDS



## • Operational Tracking

- - Friendly Disposition
- - Enemy Disposition
- - NBC / Minefields
- - Combat Power (Attachments)
- - IFF STATUS
- - SHTU/HTU

## ▮ CSS Elements (locations)

- FTCP - GREG
- UMCP - EPW
- Trtmt Tms - CCP
- AXP's - LRP
- Decon Pts - FLE

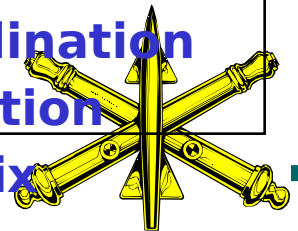
## ➤ CSS Status

- LOGSTAT Reports
- CL I Ration Cycles
- CL III, IV, V
- Transportation Assets
- Personnel Replacements
- Maintenance / Recovery / WSRO
- 5988E Flow
- Casualty Location / Numbers

## - CL IV / V Pts ▮ Concept of Support

- BCT / TF CSS Graphics
- Mission Analysis
- LOG Estimate
- Wargaming / Orders / Rehearsals
- CSS Critical Events
- Adjacent Unit Coordination
- LOGPAC Time / Location

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CSS Execution Matrix



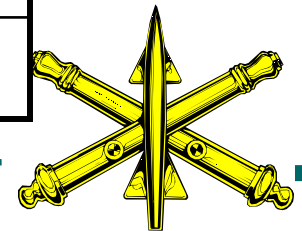


# NTC NCO ADA TRENDS



## EXAMPLE PSG RUNNING ESTIMATE CARD

|                    | • TEAM 1         | • TEAM 2 |
|--------------------|------------------|----------|
| •COMBAT POWER      |                  |          |
| •TASK ORGAN        |                  |          |
| •CURRENT GRID      |                  |          |
| •WARNO DTG         |                  |          |
| •TIMELINE          |                  |          |
| •OPORD DTG         |                  |          |
| •REHERSEALS<br>DTG |                  |          |
| •RESUPPLY PLAN     |                  |          |
| •CASEVAC PLAN      |                  |          |
| •GRAPHICS          |                  |          |
| •5988E             |                  |          |
| •IFF               |                  |          |
| •SHTU/HTU          | • <b>**ETC**</b> |          |





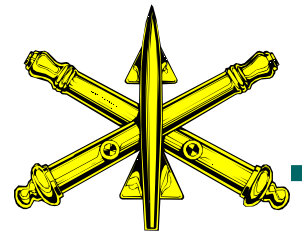
# NTC NCO ADA TRENDS



## CASEVAC

- **PSG/1SGs DO NOT PARTICIPATE IN THE MDMP PROCESS (THEY RELY ON INFO BEING DESSIMINATED DOWN TO THEM)**
- **PSG/1SGs ARE NOT PRODUCING PARA 4 OF OPORD**
- **PSG/1SGs DON'T UNDERSTAND WHO TO GET INFO FROM**
- **INADEQUATE OR NO CASEVAC SOPs**
- **DON'T KNOW HOW TO DEVELOP A CASEVAC SYNCH MATRIX**
- **PSG/1SGs DO NOT UNDERSTAND HOW CHS ASSETS ARE EMPLOYED**
- **BTYRs RARELY LD WITH CSS GRAPHICS**
- **1SGs DO NOT PLAN NOR ASSIST GS ASSETS**
- **NOT ENOUGH COMBAT LIFESAVERS IN UNITS**

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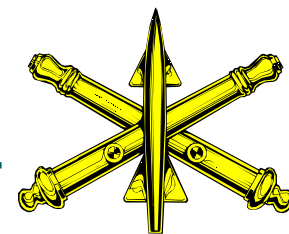


# **NTC NCO ADA TRENDS**

## **RESUPPLY**



- **PSG/1SGs DO NOT PARTICIPATE IN THE MDMP PROCESS**
- **AD PLANS ARE DEVELOPED WITHOUT CONSIDERING WHETHER IT CAN BE LOGISTICALLY SUPPORTED**
- **PSG/1SGs DON'T UNDERSTAND WHAT THEIR UNITS UBL IS**
- **INADEQUATE OR NO RESUPPLY SOPs**
- **DON'T UNDERSTAND THE DIFFERENT TECHNIQUES AVAILABLE TO RESUPPLY DS OR GS ASSETS**
- **PSG/1SGs DO NOT DEVELOP EXECUTION MATRIXs (NO PRE PLANNED TRIGGERS OR DECISION POINTS FOR RESUPPLY—NO GRAPHICS)**
- **1SGs DO NOT PROVIDE GS ASSETS SUPPORT**



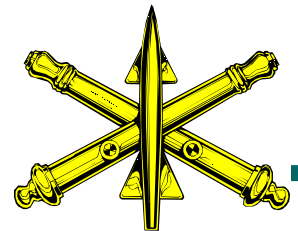


# NTC NCO ADA TRENDS

## TIME MANAGEMENT (TLP)



- **NCOs DO NOT ASSIST THE PL IN RAPIDLY ESTABLISHING A TIMELINE THAT INCLUDES ALL THE CRITICAL TASKS THAT MUST BE COMPLETED PRIOR TO MISSION TIME. (orders, rehearsals, PCCs/PCIs, leader's recon, boresight, resupply, rest, etc.)**



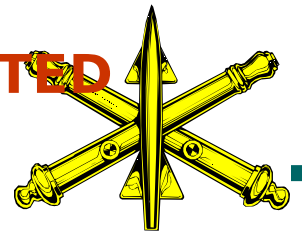


# **NTC NCO ADA TRENDS**



## **PSG ROLE ON THE BATTLEFIELD**

- **UNDER-UTILIZED BY PLATOON LEADERS**
- **NOT CONSISTENTLY CONDUCTING PCIs**
- **DO NOT FACILITATE PLATOON REHEARSALS**
- **COMFORT LEVEL IN TOCs IS LOW (BATTLE STAFF TNG)**
- **NOT UTILIZING 3KW GENERATOR OR CONVERTER FOR IFF PROGRAMMING**
- **BATTLE TRACKING / REPORTING TO SUPPORTED TF / BTRY**

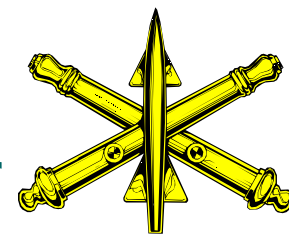




# Questions or Comments?



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# Contact Information



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**National Training Center**

